

§ 150.507

§ 150.507 How must the operator service inflatable lifesaving appliances?

(a) The operator must service each inflatable life raft according to 46 CFR part 160, subpart 160.151.

(b) The operator must service each inflatable lifejacket according to 46 CFR part 160, subpart 160.176.

(c) The operator must service each hybrid inflatable lifejacket according to the owner's manual and the procedures in 46 CFR part 160, subpart 160.077.

§ 150.508 What are the maintenance and repair requirements for inflatable rescue boats?

The operator must perform the maintenance and repair of inflatable rescue boats according to the manufacturer's instructions.

OPERATIONAL TESTS AND INSPECTIONS (GENERAL)

§ 150.509 How must emergency equipment be tested and inspected?

All lifesaving, firefighting, and other emergency equipment at a deepwater port must be tested and inspected per this subpart.

§ 150.510 How must emergency equipment being tested be operated?

The equipment must be operated under the operating instructions of the equipment's manufacturer when tests or inspections include operational testing of emergency equipment.

§ 150.511 What are the operational testing requirements for lifeboat and rescue boat release gear?

(a) Lifeboat and rescue boat release gear must be operationally tested under a load of 1.1 times the total mass of the lifeboat or rescue boat when loaded with its full complement of persons and equipment.

(b) The test must be conducted whenever the lifeboat, rescue boat, or their release gear is overhauled or at least once every 5 years.

(c) The OCMI may consider alternate operational test procedures to those under paragraph (a) of this section.

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FREQUENCY OF TESTS AND INSPECTIONS

§ 150.512 What are the weekly tests and inspections?

The required weekly tests and inspections of lifesaving equipment are as follows:

(a) The operator must visually inspect each survival craft, rescue boat, and launching device to ensure its readiness for use;

(b) The operator must test the general alarm system; and

(c) The operator must test for readiness of the engine, starting device, and communications equipment of each lifeboat and rescue boat according to the manufacturer's instructions.

§ 150.513 What are the monthly tests and inspections?

(a) The operator must inspect monthly each item of lifesaving equipment under § 150.502(b) to this subpart, to ensure that the equipment is complete and in good order. The operator must keep on the deepwater port (or in the operator's principal office, in the case of an unmanned deepwater port) a report of the inspection that includes a statement as to the condition of the equipment, and make the report available for review by the Coast Guard.

(b) The operator must test monthly each Emergency Position Indicating Radio Beacon (EPIRB) and each Search and Rescue Transponder (SART), other than an EPIRB or SART in an inflatable liferaft. The operator must test the EPIRB using the integrated test circuit and output indicator to determine whether the EPIRB is operational.

§ 150.514 What are the annual tests and inspections?

At least annually the operator must:

(a) Strip, clean, thoroughly inspect, and, if needed, repair each lifeboat, rescue boat, and liferaft. At that time, the operator must empty, clean, and refill with fresh fuel each fuel tank;

(b) Thoroughly inspect and, if needed, repair each davit, winch, fall, and other launching device;

(c) Check each item of lifesaving equipment and replace any item that is marked with an expiration date that has passed;